



+
N^o 15.

Journal kept in the B. Telemachus, Henry Ellis, master by
Victor Blau Junr.

Voyage from Salem to Arabia & back,

Take a departure from Cape Ann (271). meet with the wreck of a
vessel and pick up a bale of cotton (273). Make Trinidad & Martin's
Islands, view of them (279). get soundings on Lagullas bank (285).
Make the land of Africa (289). Observe the latitude of the entrance
of Inhambane river $23^{\circ} 41' S$. whence Cape Corrientes nearly $26^{\circ} 0' S$.
(page 209), come to anchor at the mouth of that river Inhambane,
Set sail from thence, experience a southerly current (291). Various remarks
on the soundings currents &c. come to anchor in the Mozambique (293).

Set sail from the Mozambique for Zanzibar (293). Current setting
S.W. 1 & 1 $\frac{1}{2}$ knots. (295). make Comora (295). Zanzibar (295). come to
anchor in Pemba, remarks on its latitude & that of Zanzibar (297).
make Socotra (301) arrive at Maculla (301). various magnetical
observations on this passage (303).

Wearied Anchor & set sail for America (303) pass under the lee
of Socotra, make the Brothers (303) at noon observe in the latitude $12.29 S$.
when the southern part of Socotra bore E.S.E. 3 leagues; the southern most
brother South 4 or 5 leagues; the northern most S.W. 5 leagues & the
white rock N.E. by N. 3 leagues. (303). remarks on the currents (305)
make I. Rodriguez (307). make the land & get soundings on the bank
of Lagullas (311). make St Helena (313). Ascension (315) get soundings on
the coast & arrive at Salem (323). Various Magnetical Observations on
this passage,

N^o 16.

John Hadman's journal, in the Ship Two Brothers, from
the Mediterranean to the Isle of France, & back.

Set sail from Gibraltar, make Cape Spinel (327).

Observe a solar eclipse of the moon to determine the longitude (page 337)
make Rodrigie (347) arrive at the I. of France (347). Many magnetic
observations on this passage (347).

Set sail from the I. of France (349). Obtain soundings
on Lagullas banks (353). Current in this track (353) various soundings
(353, 355) got soundings abreast of the South Channel (367) Make
Cape Ann (369)

Remarks on the climate of the Isle of France (370).

N^o 17.

George Roper's journal, from Virginia to Martinico,
from Hispaniola to Virginia,
from Alexandria to Europe & back.

Set sail from Virginia (373). arrive at Jaquemat (375 no 1). Latitude of
St Nicholas Mole $19^{\circ} 50' N$. set out for Virginia (377) make Henegat (377)
Acklin's key. Observed the latitude of Bird Rock $22^{\circ} 49' N$. Make
Crooked I. Watlings I. (377). Make Cape Henry (379) observe the latitude
of New Point Comfort (379) an addition page 405).

Take a departure from Cape Henry for Lisbon (381). Make
Cape Spichel observe its latitude $38^{\circ} 22'$, as also that of Lisbon
 $38^{\circ} 42'$. agreeing with books. (387). Come to anchor at Belem. (387).

Set sail from Lisbon for Rochell (389) observe the
latitude of Ile Breiz $46^{\circ} 42'$. which agrees with books.

Set sail from Isle Re (391) make Beachy Head (391)
and Calais (393). South Foreland lights (393).

From the Mediterranean towards
the East Indies, in the Ship Two
Brothers, John Holman Master kept
by Mr. Holman for the use of the

EAST INDIA MARINE SOCIETY.

At a Meeting of the *EAST INDIA MARINE SOCIETY*, at their Hall, on Wednesday evening, November 4, 1801, it was unanimously voted, That, in order to promote one great object of their institution, which was the acquiring of nautical knowledge, a Committee should be chosen to procure *BLANK JOURNALS* for the use of the Society; and that each Member bound to sea should be furnished with one of them, to be returned at the end of his voyage, with a regular diary of the winds, weather, and remarkable occurrences, during his voyage, arranged in such manner as the Committee should direct.

Conformable to the above vote, a Committee was chosen; who, having procured *JOURNALS* of the present form, request the Members to fill up the blanks according to the following

DIRECTIONS.

THE blank at the top is to be filled up with the names of the Master, and of the person keeping the Journal, the name of the ship, and the places nearest to the ship on the days given in that page. As for example: after passing the Cape de Verds, say, from the Cape de Verds towards the Cape of Good Hope.

In the 1st column of the Journal must be marked the day of the month; in the 2d, the course made good on that day; in the 3d, the distance sailed; in the 4th, the latitude at noon by account; in the 5th, the latitude by observation; in the 6th, the longitude by account; in the 7th, the longitude by observation reduced to noon by means of the log, or a time-keeper.

When the variation is observed, it is to be marked in the 10th column, the latitude and longitude in at the time of taking the observation being calculated from the observed latitude and longitude at noon by means of the log, and marked in the 8th and 9th columns. When the variation is observed both in the evening and morning of the same sea-day, the evening observation must be marked first; and it may be also noted whether the observation was by an azimuth or amplitude, by marking the former *az.* and the latter *am.*

The winds are to be marked in the 11th column, two or three times each day, placing them regularly beneath each other.

In the right hand column must be noted, the general state of the weather, winds, currents, bearings of capes, islands, &c. with their estimated distances, and any other remarks that may be useful to navigators.

When an opportunity offers to take any observations for determining the latitude or longitude of any remarkable place or point of land, it should be carefully attended to; and, for the satisfaction of those who may examine the Journals, it will be proper to give a detail of the observations. Thus, if the observation was taken for determining the latitude by the meridian altitude of the Sun, it would be proper to note the altitude of the Sun's lower limb, taken from the quadrant, his declination, and the bearing and distance of the place at the time of observation. Should the place not be in sight at the time of taking the meridian observation, it would be proper to note the course and distance made good by the ship, between the times of taking the meridian observation and observing the bearing of the land. A particular attention to observations of this kind will probably be the means of procuring a valuable collection of useful information. If the latitude or longitude observed should differ from any late books or charts, it would be proper to note it. In case any general remarks on the wind, weather, &c. experienced in the passages, should occur to the Journalist, he is requested to arrange them in the pages allotted for that purpose at the end of the Journal. A blank page is also assigned for an account of the coin, weights and measures of the several places touched at in the voyage; and it is hoped that care will be taken in acquiring information on these subjects. Any remarks on the commerce of the different places touched at in the voyage, with the imports, exports, and manner of transacting business, will be of public utility. Whatever is singular in the manners, customs, dress, ornaments, &c. of any people, is deserving of notice.

There should be collected, for the Museum, specimens of various kinds of vegetable substances, earths, minerals, ores, metals, volcanic substances, &c. There should also be preserved such parts of birds, insects, fish, &c. as serve most easily to distinguish them, and if no part can be preserved, a description of any that are remarkable may be given. Inquiry should be made for any remarkable books in use, among any of the eastern nations, with their subjects, dates and titles. Articles of the dress and ornaments of any nation, with the images and objects of religious devotion, should be procured.

July

326

Journal, in the Ship Two Brothers Inc.

Date. 1862	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
18	188W	137	35.50	35.54	8.37.0		35.39	9.22	22.0
19	159W	138	34.41	34.36	11.0.0		35.11	10.10	19.20
20	148W	169	32.54	32.42	13.30				
21	161W	176	31.16	31.18	16.32				
22	193W	159	29.1	28.52	17.45		31.2	17.9	18.25
23	133W	155	26.33	26.42	19.19	18.45.0			16.40
24	16W	168	23.53	23.58	19.37		24.30	19.32	15.52
25	17W	153	21.22	21.21	19.57				
26	14W	124	19.6	19.8	20.13		18.45	20.11	20.14.33
27	15E	74	17.54	17.46	20.12				20.13.48
28	13E	66	16.41	16.41	19.56W		17.10	20.5	20.13.52

Holman Master, from *Gibraltar* towards *Cape de Verde*

Winds. Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

Steady
E S E

Heighed Anchor at Gibraltar at 1 P.M. with a fine Easterly breeze. Under Canvas of the American Frigate Chesapeake. Blowing quite fresh at E S E 7 P.M. Cape Spartel bearing S S W by Compass. — left the Frigate

E N E
N E
N N E

The Wind more unsteady & inclining to the North, dark gloomy Weather, — " } Cape Spartel N 72 E 22 6 Miles.
Is. l. Porto Santo S 70 W 28 6 "

N N E
N E

Good breezes throughout, the M. Obscured by thick heavy clouds, passing slow to the Westward, a high & very irregular sea, surface of current setting to the North. — "

N E

Wary Weather, — Steady breezes. —

N E

Steady Wind, from N E, thick heavy clouds. —

N E

N E

Still. Continues fine breeze, —

N E B E

Latter Part the sea is much coloured, has the appearance of soundings

N E

The Water is very much col. has much the appearance of the shoal Water on the Great bank of Newfoundland. — Sounded with 110 fathoms of line but No bottom, —

N E

The sea still so much col. as Yesterday,

N N E

N E

dark lowering Weather, smooth sea, — the Water is very thick & of a greenish cast, see a great number of small jellies of a foot Colour. — Sounded but No bottom. —

Latter part the sea Not Col. —

July and August 1802

328

July & August Journal, in the Ship J. Brothers.

Date. 1802	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
July			North	North	West of London				
29 th	111 E	72	15.33	15.29	19.41		15.51	19.46	
30 th	106 W	112	13.40	13.36	19.52				
31 st	14 E	120	-----	11.36	19.44		13.2 N 19.44 W 14.0		
							11.52 .. 19.47	13.52	
Aug 1 st	19 W	59	10.36 N	10.37	19.53 W		10.46	19.50	13.36
2 nd	13 W	37	10.0		19.55				
3 rd	South	20	9.40		19.55				
4 th	120 E	72	8.32		19.31				
5 th	183 W	22	8.35		19.53				
6 th	121 E	19	8.16	8.17 N	19.46				12.12
7 th	147 E	67	7.31		18.57				
8 th	148 E	74	6.41		18.2				

Holman Master, from Cape de Verde towards Cape Good Hope

Winds. Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

NE
East
N. N. W.

South
N. N. W.
N. W.

{ 6 P.M. Isle Maye West 130 Miles
" Cape Verde. W.B.S. 154 "

N. B. W.
N. N. W.
N. W.
Variable

The Sky is obscured by a thick mist, something like fog. —

N. N. W.
N. W.
N. W.
N. B. E.

very dark disagreeable weather, thick & black.
Clouds fixed to the Motion.

all round
the compass

The winds are quite light & all round the compass, sometimes calm the sea all up in heaps. —

from
S. B. W.
to
West

Continual squalls from the S. W. with rain, sometimes blowing so hard that obliged me to close up the top sails.

N. W. S. W.
S. W.
S. W. B. S.
Unsteady

The most of the time is severe squalls from the S. W. with rain very disagreeable weather. — " — " —

S. W. B. S.
to
N. W. S. W.
Unsteady

Squalls & rain incessantly. —

from
S. W.
S. S. W.

Steady rain, & squally until the latter part.

S. W.

Steady breeze: Good Weather. —

S. W.
S. S. W.

Smart breeze, Good weather. —

August ⁽³³⁰⁾ 1802

(say from Cape de Verde) Journal, in the Two Brothers, John Holman

Date. 1802	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			North	North	West	West	North	West	
Aug 9	N 63 W	30	6.39	6.39	18.29				
10	S 79 W	58	6.30	6.28	19.26				
11	S 82 E	79			18.8		6.28	19.10	2m 12.55
12	S 52 E	57	5.49		17.23	16.0	5.46	17.20	am 15.
13	S 40 E	20	5.15		17.6				
14	S 48 W	18	5.3	5.4	17.19		5.8	16.57	am 13.0
15	S 30 E	26	4.42	4.41	17.32				
16	S 66 E	25	4.32	4.31	17.9		4.38	17.50	am 14.0
17	S 53 E	73	3.47	3.47	16.11		4.0	16.28	am 13.
18	N 76 W	22	4.10	4.9	17.38				
19	West	13	4.10		17.57		4.10	18.70	am 12.50

Master, from

Gibraltar towards Cape Good Hope

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

SW
SBW

In several flocks of birds.

SBW

South
SBW

Steady breezes and hazy weather.

SBW

SW

SBW

SWBS

SW

Steady breezes from the SBW, seen in the distance
Spanish ship 3 days.

Steady breezes Hazy weather.

SW

SWBS

The weather serene moderate breezes

SW

SWBS

SW

SWBS

clear and good weather, the breeze quite light. Next to
a Calm.

SWBS

SW

SBW

The weather serene with light breezes. here I
saw the coastline differs but degrees between an Ob. in the
afternoon & evening. I saw ships in sight all
round to the northward.

SWBS

SW

SWBS

The weather hazy.

SW

SWBS

SBW

The wind still continued from SW to SBW
with steady breezes. thick cloudy weather.

SBW

SW

South

August

332

Journal, in the *S. J. Brothers John*

Date.	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
1802									
Aug 20	161N	35	3.53	3.48	18.22				
21	N 88 E	73	3.55		17.9				
22	S 83 W	16	3.42	3.39	17.7	16.0			
23	S 59 W	75		3.0	18.11		3.33	17.25	13.0
24	S 63 E	60	2.33	2.33	17.17				13.
25	S 74 W	67	2.15	2.15	18.21				
26	S 63 W	77	2.38	2.40	19.34				
27	S 43 W	57		0.59	20.13		1.32	19.16	11.30
28	S 21 W	54	0.11	N 0.9	20.32		0.45	20.19	11.50
29	S 4 W	35	0.20	S 0.20	20.34				
30	S 15 W	42	1.7	1.7	20.47		1.6	20.42	10.13

Time reduced to noon
1.4.0

am

am

am

am

am

am

Herman Master, from

towards

Cape de Verde towards Cape G. Hope

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

SBN
South
SBE
SBNExperienced a current setting to the North.
the Weather as Yesterday.SBN
SouthA Current setting to the North $\frac{1}{3}$ of a Knot.South
atSouth
SBN
South
SNE

constant trades blowing from the South, serene Weather

SBN
SBN
SBESmart breezes and very hazy, sometimes obliging
me to take in top G. masts & single Mast the Topsails.SBN
South
SBN

Steady breezes from the South, Good weather.

South
SBN
SBE

the same as Yesterday.

SE
SEBS
SESteady Winds, more inclining to the East, a
constant swell throughout from the SSE.SE
SEBE
SE

The Eclipse of the Invisible this morning

SEBS
SE
SEBELight breezes & serene weather sometimes inclining
to Calm.SE
SEBE
SEBS
SEThe Weather clear & pleasant with gentle light breezes next
to a Calm - - difference between the variation in the Moon
from 8. to 11. 3 degrees. Yet the ship has been near Stationary

August and ³⁴September

Journal, in the S. S. Brothers John

Date. 1802	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
Aug	31 S 7 N	53	1.55	2.00	20.54				
Sept	1 S 17 N	65	2.59	3.2	21.13				
	2 S 20 N	67	4.5	4.5	21.36	21.30	3.15	21.18	8.30
	3 S 22 N	76	5.12	5.15	22.4	21.35	4.18	21.42	8.29
	4 S 20 N	86	6.35	6.36	22.33		5.20	22.10	8.30
	5 S 22 N	103	8.10	8.11	23.12		8.33	23.21	7.56
	6 S 25 N	104	9.45		23.56				
	7 S 37 N	70	10.41	10.39	24.38				
	8 S 33 N	87	11.52		25.27				
	9 S 20 N	94		13.27	26.9				
	10 S 17 N	86	14.44	14.50	26.35	24.25	13.45	26.13	8.30

1802.

335

Master, from

Cape de Good Hope

towards

Cape Good Hope

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

SEBS
SE

Light breezes throughout,

SEBS
SESE
SEBS
SE

Steady wind but light, good weather. —

SE

Steady SE Winds, the Weather very pleasant. —

SEBS
SE

SE

SE
SEBS

Squally & Rain. —

SE
SEBS
SE

Squally with Rain, then calm —

from
SE
ESE

as Yesterday, a very high & irregular sea. —

SE

Light Winds, —

SE
SEBS

September ⁽³³⁶⁾

Journal, in the *T. Bruckus, J. Holman*

Date.	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
18			South	South	West	West	South	West	
							15.34	26.51	34.2
11	127W	66	15.49	15.49	27.6	25.0	15.8	26.35	4.7
						Red to Noon by Eclp.	15.49	27.1	3.10
12	128W	43	16.21	16.27	27.27	26.10.0			
13	137W	45	17.25	17.29	28.14				
									3.48 am 3.50
14	124W	95	18.51	18.56	28.55	27.27	19.17	27.35	
15	121W	97	20.29	20.27	29.31				
							21.50	29.0	2.13
16	115E	108	22.11	22.10	29.0		21.50	27.34	2.53
								26.12	
17	119E	117	23.29	23.57	28.17		23.39	28.35	2.50
								27.18.0	
18	137E	115	25.16	25.30	27.1				
19	148E	132	26.58	26.58	25.12	22.35			
20	145E	93	28.3	28.7	23.30	21.18.0	27.11	24.55	2.55
21	143E	109	29.26	29.26	22.28	20.50			

Master, from *Cape de Verde* towards *Cape Good Hope*

Winds. Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

16th, Eclipse } at 9.13.30 begin } *Greenwich* } 1.44.30 } about 2 hours after had an
this should be the } 7.29.0 } *at the ship* } } *at 3 and * Aquila, by*
12th Sea Cal } 12.5.0 } *Ending Green* } 1.41.0 } *M^r Bowditch method*
 } 10.24.0 } *" d " ship* } 1.42.45 } *agreeing within 9 Miles*

from
South
SE

SE
SE
SEBS

SE moderate breeze,

SE sometimes a little squally with fine rain
SEBE

EBB

ENE A Current has set me 28 miles more south than
EBN than I reckon. I suppose to the SW, for which I
 allow a current.

ENE A Current to the south.

NE
NNW
NE
Squally

NE Light breezes & Pleas^{er}.

East
EBN The Weather serene, with moderate breeze.

September and October 1802

338

Journal, in the *S. T. Brothers. S. Holman*

Date.	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
18									
22	S 58 E	109	30.24	South	20.42	West			
23	S 46 E	92	31.28	31.38	19.25	West			
24	S 65 E	113	32.29	32.26	17.25		31.52	11.35	27.57
25	S 59 E	135	33.36		15.7				
26	S 57 E	131	34.48		12.54				
27	S 75 E	143	35.25	35.11	10.6				
28	S 74 E	155		35.53	7.3				
29	S 75 E	167	36.46	36.36	3.9				
30	S 81 E	110	37.0	36.53	0.53	West			
Oct 1	N 57 E	76	36.17	36.12	0.26	East			2.20 East
2	S 83 E	87	36.21	36.21	2.12	East			2.30

*Cor: 10
have in
3 days past*

Indiff: 13.0

Master, from Cape de Verd towards Cape G. Hope.

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

NE
NNE

dark & Rainy Weather.

N
West
NNEWinds Variable, light Squalls throughout, with fine
"Clear."NW
NNEModerate breeze from the NW, with frequent lightning.
There was much dew fell during the Night;
a Great Number of Pigeons found.NW
NNEA Number of Birds, particularly small gulls of a
dove colour.West
NNE
NNENNE
NWWinds from NNE to NW, a very large Swell from
the S.W., very Squally with Rain.
a Great Number birds still continues round the ship

NNE

Steady breeze, a very large Swell from West, &
a considerable of Kelp, & likewise a dead Seal,

NNE

same

Moderate breeze, Good Weather

SEB
SE
SEB
SEWinds Variable, Rainy Weather, The birds that have
Constantly attended the ship a few days past; have now
left us.SE
SEB
SouthFresh & Moderate part Clear & Cold, ending with light
Squalls & Rain.

October 1850 (340)

Journal, in the *J. T. B. J. Holman*

Date. 18	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
3	187 E	26	36.26	36.16	3.58.				
4	185 E	75	36.24	36.22	5.31	7.42			
5	184 E	67	36.29	36.29	6.54				
6	235 E	107	37.41	37.30	8.43		36.32.	6.54 R	22.19.20
7	172 E	91	38.0	38.0	10.37	13.5	38.6.	11.15 R.	21.40
8	189 E	138	38.16	37.54	13.32			13.43 R.	21.40
9	181 E	123	38.16	38.17	16.6				
10	185 E	180	38.1	38.1	19.53	22.19 E			21.4. ded. from Ob. 12. Sept
11	171 E	163	37.32	37.9	24.21				
12	183 E	118	36.59	36.59	25.25	26.17	37.9	23.50 R.	26.17
13	171 E	69	36.45	36.37	26.45		36.49	26.14 R.	28.16
							36.47	27.29 R.	27.12

Towards the Isle of France

Master, from

Cape de Verd

towards

Cape G. Hope

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

S E
to
S S W

dark heavy Weather,

Same

same as Yesterday

S
to
S S W

"

S W B L
S W

"

S W
to
N W

Winds variable, sometimes rain,

N W
to
Variable

Doury. thick Clouds with a slow motion passing from the S.W. there was a Current this day that set me 15 or 16 miles to the North, -

N W
to
S W

Good Weather with moderate breezes,

N W
to
S W

sometimes blowing strong Gale, & Shady. at other times would be very severe squalls attended with rain, directly after it would moderate almost to a Calm. a very large sea from N W

W B L
S B W
S B ESqually, Windy Variable.
a Curr. to the North 23 miles.S W B L
Touch,

"

Touch
Variable
N W

Light Wind in the Night Next to a Calm. Early in the Morning being Calm, see several little Ripts. very large flocks of small Gulls, a Curr. to the North, 8 miles.

October 1802 (347)

Journal, in the *S. P. Brothers, J. Holman*

Date. 1802	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			South	South	East	East of Greenwich	S.	E	
14	172 E	179	37.32	37.32	30.18		36.47	27.22	002
15	186 E	169	37.27	37.20	33.49				
16	159 E	65	37.8	36.47	34.59		37.20	34.23	029.56
17	153 E	79		37.34	36.18		36.47	34.39	0230.12
18	188 E	117	37.37		38.44				
19	178 E	139	37.8		41.34				
20	182 E	89	36.55		43.24				
21	181 E	132	37.16		46.7				
22	158 E	62	37.48		47.13				
23	172 E	130	37.5	37.8	49.48				
24	182 E	157	36.43	36.47	53.2				

Master, from

Cape Good Hope towards Isle of France

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

NW
NNENNW
SWSW
South
SSE
EastModerate, sometimes Calm, a Current to the West
21 miles,EBS
EBS
NEFirst Part the breeze was light from East towards the
latter part it increased to a hard Gale of Wind at NE,NE
NE

Blowing strong Gales, very thick Weather, but No Rain,

NBS

Steady breeze, Not so strong as yesterday & Rain throughout

NNE

NBS

Thick Rainy Weather,

NE

Blowing a Hard Gale and Steady Rain

NEBE
SouthFirst part on strong Gales as before; at Midnight
the wind came in a sudden Squall from the South,
we had Rain throughout,SW
SouthSW
SW
Variable

October 31st 1802

Journal, in the *S. Brothers, J. Holman*

Date.	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
Oct 25 th			South	South	East	East			
1802	N 40 E	125	36.33	36.33	55.37		36.40	58.53	23.5
									at 22.18
	26 N 58 E	133	35.17	35.17	57.55				
									at 15.55
	27 N 40 E	113		33.39	59.23				at 12.59
									at 11.40
	28 N 25 E	113	31.57	31.57	60.20				
	29 N 32 E	105	30.27	30.28	61.24				
	30 N 40 E	111	28.48	28.37	61.31				
	31 N 15 N	124	36.35	36.37	60.57				
Nov 1 st	N 19 N	62	25.44	23.38	60.35	69.25			
									at 11.6
	2 North	27	24.57	24.57	60.35	69.35	25.38	69.35	
	3 N 22 N	155	22.32	22.33	59.57		21.57	69.00	at 7.56
	4 N 41 N	169	20.26	20.26	57.58	66.20	20.4	66.25	

Master, from

Cape of Good Hope towards Isle of France

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

NW

West

NW

NW

NW

NW

NW

NW

NW

Moderate breeze from NW. Foggy.

NW

NW

NW

Same as yesterday

NW

NW

ENE

moderate & fine

Light breeze from ENE.

(calms)

These observations differ 6 degrees from the time deduced from last Ob: viz 10 Oct, & more by my dead reck; this difference which is more than I can acc^d for must have been made since I passed the Cape; I suspect it was partly owing to an easterly Current, but more so to the constant heave of a large Sea and swell from the West;— as for the Log so there has been particular attention paid, it being hoisted every Hour.

NW

South

SE

346

Journal, in the

Date.	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
18 Nov.									
	SE 145 N	24	20. 9	20. 4	66. 8		20. 6	66. 0	Am 8. 30
	SE 186 N	43	20. 7	20. 1	65. 22				10. 10. 0
	SE 182 E	90	20. 8	20. 16	63. 46		20. 10	64. 18	on 10. 37
	SE 182 N	95	20. 16	20. 2	62. 26	62. 26	20. 10	63. 18	on 12. 28
	SE 185 N	144	20. 11	20. 12	59. 53		20. 8	61. 51	on 12. 30
	SE 182	90	20. 12	20. 12	58. 17		20. 10	59. 27	
	The Eastern Part of the Island bears S. West. say 10 leagues					0. 32			
						57. 45			
12	Variation on the compass of Port Lewis								Am 14. 45

Master, from *The G. Hope* towards *Isle of France*

Winds: Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

SE
calms

light
SE

Light trades Pleasant Weather,

At 8 P.M. by Ob; was in Long^d 63.28.0 at 1 AM
made the Island of Diego Rais, the Eastern part bearing
N.B.W. by Compass, dis 4 Leagues, from time of Ob. I made 23 miles dep^t
W, which makes Eastern End in 63.10.0 E.

SEB Le Lion Diego Rais E 9 N. 175, Isle France Eastern P. W 103 Miles

A Mer. see the Isle of France
to the Westward, 8 or 9 Leagues dis^t

Came to Anchor at Port Lewis & ...

December ³⁴⁸ 1802.

Journal, in the *S. D. Prother. J. Holman*

Date, 1802	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			South ditto		East East				
	N 16 1/2 W	13 Miles	West from Port Lewis						
12	S 18 N	58	21.6 S.		57.. 1 1/2				
13	S 18 N	64	22. 7	22.. 1	56.. 41				
14	S 23 N	72	23. 7	23.. 11	56.. 11	22. 41	56. 58	Camp 14. 0 Dec 14. 2	
15	S 32 N	41	23. 46	"	55. 47	23. 46	55. 47		
16	S 33 N	124	25. 3e		54. 34				
17	S 47 N	156	27. 34		52. 49				
18	S 48 N	170	29. 28		50. 26				
19 th	S 62 N	123	30. 25	30. 21	48.. 0				
20	S 64 N	97	30. 54	31. 4	46. 19	47. 30			
21	S 54 N	129	32. 20	32. 20	44. 17	45. 50	31. 24	46. 10	

Camp 1/4. 00 1/4. 2

on 26. 22

Master, from

Isle France towards Cape Good Hope

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

At 8 Am Proceeded from Port Louis, with
light breeze & Clear Weather at Mer. say 12th Dec^r
the Port bore N 67 E 13 Miles. —

NNE

ESE
SE
NE

Light breeze inclining to Calm

NE

— same. —

NNW
N. —

sometimes Calm

Variable

fine rain throughout. —

ESE

Thick Weather with rain. —

ESE

Stormy Weather, with rain throughout

SE

SBN

SM.

Stormy with rain, a very large sea from
SE. —

SBN

SM

South

SBE

Still continues dirty Weather until towards the
latter part, then it cleared off with fine Weather &
Moderate breezes from SBE. —

SE

ESE

350
December 1802

Journal, in the *S. Mochus, S. Holma*

Date. 1802	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			South		East		South	East	
21									
22	S 62 N	165	33.38	33.40	41.23		32.35	43.52	02 28.18
23	S 68 N	115	34.23	"	39.14				
24	N 76 W	58	34.9	"	38.6				
25	N 61 E	15		34.38	38.22				
26	S 57 E	30	34.58	34.58	38.58		34.44	38.20	02 26.48
27	N 74 W	111	35.8	35.29	36.49		34.58	37.58	02 27.38
28	S 84 N	113	35.40	"	34.30				
29	South	10	35.37	35.42	34.30	31.32	35.40	34.30	02 27.00 Comp 27.30
30	N 67 W	28	35.36	35.31		30.14			
31	S 80 W	93	35.40	35.47		28.9	35.47	27.50	02 27.4

Master, from

Isle France towards Cape G. Hope

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

NE
NNESBW Thick Rainy Weather, & ending in a Hard
WSW Gale from the W. SW. which obliged me to heave
to under a Reefed Fore Sail.W
SWContinues to blow a hard Gale from the SW
Constant Rain until the latter part.

SW.

Pleasant, sometimes Calm.

ENE
NE

First Part Calm

A southern current of 21 Miles

NNE

Calm, in

West
WSW

ENE

First Part Calm.

January 1803

Journal, in the Ship T. Brothers, John

Date. 1803	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			South	South	E	East			
Jan ^y 1	S 82 W	47	35.54	35.56	26.46				
2	N 47 W	30	35.35	35.35	26.19	26.0	35.56	26.46	26 1/2
3	N 82 W	50	35.28		25.0				
4	N 76 W	56	35.30	35.44	23.53				
5	N 36 W	37	36.14		23.26		35.30		23, 44 ^{at 27.0} am 26.30
6	S 60 E	28	36.0	36.0	23.56				
7	N 77 W	13	35.40	36.3	23.40	21.46			
8	N 69 W	47	35.37	36.28	20.29		36.0	21.46	25.40
9	N 25 W	28	35.56	36.3	20.14		36.10	20.40	25.2 25.30
10	N 8 W	30	35.33	35.33	20.9	19.55	36.19	20.10	at 25.56 am 25.40 25.30
							35.33	19.55	25.13
							35.33	19.40	25.30
11	N 86 W	47		35.30	19.38				

Winds.	Weather, Currents, Bearings of the Land, and Remarkable Occurrences.
Calm	Long's Barometer of this day corrected from yesterday's Ob:
N.E.	Light breeze Next to a calm, from 8 P.M. until Midnight constant Lightning & heavy Thunder
Light Calm Var. Airs	Long's corrected from yesterday's Ob:
All round the compass	
Light & Variable	Winds are from S.W. to N.N.E.
West N.W.B.N. N.W.S.	Came on a Moderate breeze but Variable, a very large swell from the West, at Midnight it came on quite fresh & the latter part it blew a hard Gale from N.W., have too under a reefed G. Sail
N.W.	Still continues a hard Gale from the N.W. a large & very dangerous sea. . . it Moderated the latter part
Calm	Calm Weather, Water discoloured, sounded with 150 fathoms No bottom. . . 23 Miles Southern Current
"	Strong Rips of Tide on Curr.
After	51 Miles these 24 Hours the Current has set me to the South, I have allowed as much to the West, very strong Rips of a Current the whole time, Water discoloured often with 170 fms. of line No bottom
N.W.S.W.	Very Pleasant Weather, light Winds Next to a Calm, Not much
N.W.	Appearance of a Curr ^t these 24 Hours, the Water Not much discoloured, — See a great many small fish jump out of Water
N.W.B.W.	The Water Not much discoloured, 8 P.M. in Lat ^d 35, 33. S. Sounded & had 63 fathoms of
Calm	fine Grey sand, it then was Calm & continued so throughout, at Midnight by an Ob:
"	of D & * C. Aldabaren my Long, was 1, 10, 44 in time 19. 56, in
S.E.	the Morning caught a number of Cod fish, there was a strain of a Curr ^t to the E
N.W.B.N. Variable	After making 17 miles West, from 8 P.M. had 55 fathoms bottom shells in Lat ^d 35, 33, then I suppose Cape Agulhas to be near N.E. by Compass 49 miles, after that very light airs from the West, then West by Com. 4 Leagues more had 57 fms. gravel & shells, 13 Leagues more, had 80 fms. green sand & plenty of fish when it is calm I observe a Curr ^t setting to the N.E. on this Coast about 12 Knuck. — since my Leas, the day 45 G, I have been passed by a Westerly Curr ^t 280 Miles.

354

January 1803

Journal, in the *Lt. Brocher, T. Melman*

Date. 1803	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			<i>South</i>	<i>South</i>	<i>East</i>	<i>East.</i>	"	"	
12	S 64 E	13	35.43	35.36	19.57				
13	S 79 E	9	35.40	35.38	20.2				
14	S 24 E	47	36.21	36.21	20.25		35.55	20.15	Am 25.30
15	S 43 W	41	36.55	36.51	19.50		36.30	20.25	Am 26.10
16	N 50 W	88	35.58	35.54	18.27	19.20			
17	N 88 W	112	35.50	35.50	17.2	Cor. fr. Ob. yesterday			
18	N 58 W	181	34.25	34.16	13.56	14.33	35.30	15.30	Am 23.10
19	N 44 W	137	32.44	32.37	12.3	12.25	33.55	14.30	Am 23.10
20	N 45 W	101	31.26	31.26	11.1		32.6	10.50	Am 22.47 am 22.17
21	N 39 W	94	30.20	30.13	9.57		31.14	9.26	Am 22.48 Am 20.50
22	N 45 W	134	28.30	28.38	8.2				

Master, from *Gr. France* towards *Cape Good Hope*

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

at 10 AM. Lat^o 35.41. ¹⁵ Grey Gravel & Pieces fine Shells, mid; L. 35.50 same depth.
 NW & SW same in L. 35.45. Light Air from the West & very Pleasant,
 a small Cur^t to the ENE, 1/2 knot

at 10 AM 8 AM 80 f. Green Ooze 35.38, Lat^o

Light Winds at NW NW, Lat^o 36.0, had 80 f. had bottom fine grey sand 36.14-90
 fath. same, Lat^o 36.57-95 fath fine grey sand, at Mer^o 36.21 had 110 fath.
 after that made a Course S NW & miles sounded with 370 fath. of Line No bottom
 according to the plan of the bank & conclude My Land at Mer^o to be 20.25 E
 supposing the time it was on the bank a Curr^t of 1/2 knot being to the ENE of Compas;
 Light breezes from the West & Varⁱ with a large swell from S W
 Appearance of a Current . . .

a very heavy head beat sea.

SE
South

SE a Current to the North 14 miles

SE Moderate Gale & Pleasant,
 SE Cur^t to the N. 7 miles—

South

SSW

West

SE

356
January 1803

Journal, in the *J. J. Meekus, J. Holman*

Date. 1803	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			<i>South</i>	<i>South</i>	<i>East</i>	<i>East</i>			
23	N 48 W	164		26. 48	5. 46		28. 18.	7. 20	<i>Am 19. 40</i> <i>Am 19. 50</i>
24	N 42 W	165	24. 46	24. 46	3. 44				
25	N 42 W	174	22. 37		1. 36				
26	N 49 W	122	21. 21	21. 17	0. 3	<i>West</i>			
27	N 51 W	116	20. 5	20. 4	1. 38 W	3. 49 W			
			<i>since last August 2. 52 W</i> <i>since Oct. 16 1. 38 W</i>						
28	N 51 W	108	18. 56	18. 56	5. 17	5. 10	19. 50	3. 52	<i>Am 16. 30</i> <i>Am 17. 0</i>
29	N 52 W	97	17. 58	17. 56	8. 30		18. 50	5. 20	<i>Am 16. 30</i> <i>Am 17. 5</i>
30	N 42 W	115	16. 28	16. 31	4. 50				
31	N 46 W	125	15. 4		9. 23		16. 13	8. 6	<i>Am 14. 58</i> <i>Am 15. 0</i>
Feb 1	N 48 W	101	13. 56	13. 56	10. 40		14. 56	9. 38	<i>Am 14. 48</i> <i>Am 14. 31</i>
2	N 49 W	88	12. 58	12. 59	11. 48		13. 38	10. 58	<i>Am 14. 36</i>

Master, from *The Cape Good Hope* towards *S. Helena*. —

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

SE Lowry & fine rain. —

SE thick misty weather,

SE brisk Trade, Lowry with rain,

SE Lowry, light squalls
SSE

SE Moderate breezes, —

SE fine rain at times, breezes light & unsteady,
from
ESE to
South

SE Light winds &.
E
ERN

SE Moderate.
E

SE Moderate
ESE
ERN

it is generally clear until midnight, after that
it clouds up with fine rain until 8 or 9 O'clock in the
morning, wind varying from SE to EBN. —

358

358

Journal, in the

Date.	Courses.	Dist.	Latitude.		Longitude.		Variation.		
18 03			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			South	—	West	West	South	East	
3	N 54 W	90	11.58	12.1	13.0	13.25	12.41	12.5	amp 14.36 amp 14.30
			PDR since last pagulhas. —			13.25			amp 14.16
4	N 45 W	105	10.47	10.47	14.40	14.50	11.42	13.50	amp 14.18
5	N 48 W	109	9.34	9.34	16.1		10.27	15.10	amp 13.15 amp 13.1
6	N 51 W	84	8.34	8.41	17.4		9.14	16.21	amp 12.14 amp 12.24
7	N 52 W	105	7.42	7.40	18.33		8.23	17.25	amp 12.24 amp 12.24
8	N 45 W	130	6.8		20.6		7.20	18.53	amp 12.24 amp 12.24
9	N 45 W	118	4.45	4.40	21.29		5.20	20.26	amp 12.24 amp 12.24
10	N 45 W	102	3.22	3.28	22.41		4.20	21.49	amp 12.24 amp 12.24
11	N 51 W	82	2.18	2.36	23.44		3.10	23.2	amp 12.24 amp 12.24
12	N 57 W	91	1.43	1.46	25.0		1.28	25.20	amp 12.24 amp 12.24
13	N 44 W	105	0.36	0.30	26.13		0.11	26.33	amp 12.24 amp 12.24

Master, from

S. Helena towards*Salem*

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

*SE moderate breezes and good weather,**SE breeze and light breeze**"**"**"**SE & SE by E A Current to the South 18 Miles, —
moderate breezes.**SE*

February 365 1813

Journal, in the

Date.	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
1803									
			North	North	West	West	N	W	West
	N 40 E	90	0.39	0.39	27.11				
	N 49 E	64	1.21	1.21	27.54				
	N 39 E	70	2.13	2.15	28.43	28.45			
	N 39 E	60	3.1		29.23		2.24	28.53	26.36
	N 52 E	80	3.50	4.1	30.12	30.10			
	N 66 E	72	4.29	4.33	31.18				
	N 57 E	88	5.28	5.21	32.32				
	N 57 E	89	6.9		33.47				
	N 57 E	120	7.25		35.21				
	N 48	140	8.59	9.6	37.6				
	N 43 E	144	10.50	10.57	38.46				

Master, from

S. Helena

towards

Salem

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

*SE**ENE**NE**Var:**ENE**SE**SE**SW**South**Ligh.**& variable**Lowry thick weather with Light breezes
Wind Variable & fine Rain.**In a large flock of birds**Same**Variable**Var:**ENE**NE**NE**NE**Squally and Rain**NE**NE Appearance of a Curv*

362
February and March 1803

Journal, in the *Two Brothers J. Holman*

Date. 1803	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			North	North	West	West			West 2.10
25	N 46 E	131	12.25	12.22	40.22		11.10	39.6	
26	N 35 E	118	13.58		41.32		12.36	40.37	2.16 Am 1.10
27	N 41 E	96	15.18	15.11	42.37	46.22	15.25	46.25	2.22 Am 1.20
28	N 39 E	103	16.29	16.30	47.29				
29	N 46 E	85	17.31	17.29	48.33		16.46	47.29	2.50
30	N 61 E	62	18.8	18. —	49.30		17.41	48.33	2.25 Am 1.25
31	N 57 E	112	19.7	19.9	51.2		18.10	49.40	2.25 Am 1.25
1	N 41 E	138	20.56	20.53	52.38				
2	N 46 E	150	22.36	22.38	54.33		22.12	53.58	2.50 0.59
3	N 46 E	86	23.35	23.38	55.40		22.54	54.57	1.18
4	N 44 E	60	24.23		56.26		23.54	55.50	1.34

Master, from

St Helena

towards

Salem

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

*NE Appearance of a Cur.**Strong Euphrates of Current**E NE**NE**ENE**NNE**NNE**NNE**Light &
Variable**Same*

March ³⁶⁴ 1803

Journal, in the *T. Brothers & Holman*

Date. 1803	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			<i>North</i>	<i>North</i>	<i>West</i>	<i>West</i>	<i>N</i>	<i>W</i>	<i>13M</i>
	<i>8 N 32 W</i>	<i>41</i>	<i>24.57</i>	<i>24.57</i>	<i>56.49</i>				
	<i>9 N 48 W</i>	<i>108</i>	<i>26.12</i>	<i>26.12</i>	<i>58.17</i>		<i>25.20</i>	<i>57.20</i>	<i>2.35</i>
									<i>Ar 3.4</i>
	<i>10 N 48 W</i>	<i>53</i>	<i>26.48</i>	<i>"</i>	<i>59.2</i>		<i>26.25</i>	<i>58.32</i>	<i>Ar 3.0</i>
	<i>11 N 42 W</i>	<i>56</i>	<i>27.11</i>	<i>27.30</i>	<i>59.43</i>		<i>26.58</i>	<i>59.10</i>	<i>Ar 2.52</i>
	<i>12 N 62 W</i>	<i>98</i>	<i>28.16</i>		<i>61.22</i>				
	<i>13 N 56 W</i>	<i>108</i>	<i>29.14</i>	<i>29.18</i>	<i>63.4</i>		<i>28.30</i>	<i>61.42</i>	<i>Ar 2.28</i>
	<i>14 N 82 W</i>	<i>91</i>	<i>29.31</i>		<i>64.47</i>		<i>29.25</i>	<i>62.24</i>	<i>Ar 2.0</i>
	<i>15 N 66 W</i>	<i>79</i>	<i>30.7</i>	<i>30.10</i>	<i>66.6</i>		<i>29.35</i>	<i>63.7</i>	<i>Ar 1.10</i>
							<i>30.41</i>	<i>66.26</i>	<i>Ar 0.25</i>
	<i>16 N 53 W</i>	<i>79</i>	<i>30.47</i>	<i>30.58</i>	<i>67.19</i>	<i>67.8</i>			
									<i>Ar 0.0</i>
	<i>17 N 14 W</i>	<i>9</i>	<i>31.7</i>	<i>31.7</i>	<i>67.10</i>		<i>30.58</i>	<i>67.8</i>	<i>Ar 0.14</i>
									<i>Ar 0.106</i>
	<i>18 N 22 W</i>	<i>108</i>	<i>32.45</i>	<i>32.47</i>	<i>67.58</i>	<i>67.41</i>	<i>31.25</i>	<i>67.25</i>	<i>Ar 0.86</i>

Master, from

Seydelena towards

Salem

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

WNW
N
NW

Squally & Rain, —

NEB

NE
ESE
NW

Variable, Squally & Rain

N
NNE
NNW

NNE

NE
N
NNWNE
NNENE
NNENE
NNE

Light breezes, sometimes calm

(366)

March 1863

Journal, in the

Hoe Brothers, Ship

Date. 1863	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
			North	N	W	W	N	W	
19	N 111 W	106	34.31	34.41	68.5				
20	N 18 W	93	36.0	36.10	68.39				
21	N 24 W	34	36.56	36.42	69.16				
22	N 27 E	15	36.28	36.29	69.7				
23	N 21 W	75	37.39		69.38		36.20	69.7	amp 2.0
24	N 8 E	54	38.49	38.33	69.30				
25	N 24 E	74	39.43	39.41	68.57				
26	N 55 E	66		40.19		*	68.40	39.50	69.5.35
27	N 3 E	95	51.50	51.54	68.35				
28	N 45 E	14	42.4	42.3	68.22				
29	N 23 E	18		42.20	68.12				

Hilman Master, from

St Helena

towards

Salmon

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

SE
West.
ENEENE
NEThick rainy weather the latter part of flowing a
hard Gale, —

Variable

Curr 14 Miles South

Spoke with a Brig. 14 days from the West Indies
bound to Boston, our Longitude differs 27 MilesSE
SEThick weather with light breeze & squalls
water very warm, supposed in the Gulf —
Latter part of heavy Gale —S
to
NW

Water disc, —

Water disc —

A little before Noon in Lat 40. 15 N & by an
Ob: 68. 40 W sounded 40 fathoms, supposed to be a great
South Channel. —2 Am 38 fa; white sand & black specks, 42. 37 fa; white & yellow
7 L. 33 fa; coarse white sand & cotton shells, 8 L. 40; coarse black & white sand
9 L. 48. White sand with black & yellow stones, 10 L. 45; red sand
soon after no bottom with 90 fa; dropped off St. Paul & Georges, at the
the Western part shoal bears SW by S 22 miles di,

March. April 1803

Journal, in the Ship *T. Brothers, J. Minan*

Date. 1803	Courses.	Dist.	Latitude.		Longitude.		Variation.		
			Acc.	Obs.	Acc.	Obs.	Lat.	Long.	Varia.
March 30	N 30 W	27	42 46	42 45	68 31				
31	West	83	42 38		70 25				
			Cap Ann bearing West at Noon			70			
					70 35		West of Greenwich		
							ded from the last		
							Observation —		

Master, from

S^t Helena

towards

Salmon

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

*4 PM had 60 fathoms; soon Grey Gravel, 6 PM, 118 fathoms; mud
 4 AM 115 fathoms blue mud - supposed soundings at 6 PM
 was on south side of Parker - 9 AM seen Cape Ann to
 the West - at Noon Cape Ann bore West
 8 or 9 Miles -*

Master, from

towards

Winds.

Weather, Currents, Bearings of the Land, and Remarkable Occurrences.

270
during my stay in the Isle France; which was
from 11 November Until 11 December, it being
the season for rains and Hurricanes, the weather
was remarkably fine; in general the sky was serene
and a steady breeze continued to blow from the ENE
(except from 4 to 6 O'Clock in the morning) then
it was Calm, — the Inhabitants say that the bad
weather formerly experienced becoming more mild
every year, they say it is owing to Clearing and Cul-
=tivating the Land; — the Violent Storms that formerly
Caused so much dread are now scarcely felt.

J. Y. 3

DIRECTORY

No. 17

Journal

From *Sundry places* — — — — — to *Sundry places*
 in the *Brig Luky Geo Mopes* — — — — — Master :
 kept by *Geo Mopes* — — — — — for the use of the

EAST INDIA MARINE SOCIETY.

At a Meeting of the *EAST INDIA MARINE SOCIETY*, at their Hall, on Wednesday evening, November 4, 1801, it was unanimously voted, That, in order to promote one great object of their institution, which was the acquiring of nautical knowledge, a Committee should be chosen to procure *BLANK JOURNALS* for the use of the Society; and that each Member bound to sea should be furnished with one of them, to be returned at the end of his voyage, with a regular diary of the winds, weather, and remarkable occurrences, during his voyage, arranged in such manner as the Committee should direct.

Conformable to the above vote, a Committee was chosen; who, having procured *JOURNALS* of the present form, request the Members to fill up the blanks according to the following

DIRECTIONS.

THE blank at the top is to be filled up with the names of the Master, and of the person keeping the Journal, the name of the ship, and the places nearest to the ship on the days given in that page. As for example: after passing the Cape de Verds, say, from the Cape de Verds towards the Cape of Good Hope.

In the 1st column of the Journal must be marked the day of the month; in the 2d, the course made good on that day; in the 3d, the distance sailed; in the 4th, the latitude at noon by account; in the 5th, the latitude by observation; in the 6th, the longitude by account; in the 7th, the longitude by observation reduced to noon by means of the log, or a time-keeper.

When the variation is observed, it is to be marked in the 10th column, the latitude and longitude in at the time of taking the observation being calculated from the observed latitude and longitude at noon by means of the log, and marked in the 8th and 9th columns. When the variation is observed both in the evening and morning of the same sea-day, the evening observation must be marked first; and it may be also noted whether the observation was by an azimuth or amplitude, by marking the former *az.* and the latter *am.*

The winds are to be marked in the 11th column, two or three times each day, placing them regularly beneath each other.

In the right hand column must be noted, the general state of the weather, winds, currents, bearings of capes, islands, &c. with their estimated distances, and any other remarks that may be useful to navigators.

When an opportunity offers to take any observations for determining the latitude or longitude of any remarkable place or point of land, it should be carefully attended to; and, for the satisfaction of those who may examine the Journals, it will be proper to give a detail of the observations. Thus, if the observation was taken for determining the latitude by the meridian altitude of the Sun, it would be proper to note the altitude of the Sun's lower limb, taken from the quadrant, his declination, and the bearing and distance of the place at the time of observation. Should the place not be in sight at the time of taking the meridian observation, it would be proper to note the course and distance made good by the ship, between the times of taking the meridian observation and observing the bearing of the land. A particular attention to observations of this kind will probably be the means of procuring a valuable collection of useful information. If the latitude or longitude observed should differ from any late books or charts, it would be proper to note it. In case any general remarks on the wind, weather, &c. experienced in the passages, should occur to the Journalist, he is requested to arrange them in the pages allotted for that purpose at the end of the Journal. A blank page is also assigned for an account of the coin, weights and measures of the several places touched at in the voyage; and it is hoped that care will be taken in acquiring information on these subjects. Any remarks on the commerce of the different places touched at in the voyage, with the imports, exports, and manner of transacting business, will be of public utility. Whatever is singular in the manners, customs, dress, ornaments, &c. of any people, is deserving of notice.

There should be collected, for the Museum, specimens of various kinds of vegetable substances, earths, minerals, ores, metals, volcanic substances, &c. There should also be preserved such parts of birds, insects, fish, &c. as serve most easily to distinguish them, and if no part can be preserved, a description of any that are remarkable may be given. Inquiry should be made for any remarkable books in use, among any of the eastern nations, with their subjects, dates and titles. Articles of the dress and ornaments of any nation, with the images and objects of religious devotion, should be procured.

